L Number	Hits	Search Text	DB	Time stamp
710	151	(((valve or plug or head) near15 (rubber or elastic or flexible or compliant or deformable or pilable)) near35 (support near5 (plate or backing or disk or disc))) same (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 10:21
709	88	(((valve or plug or head) near15 (rubber or elastic or flexible or compliant or deformable or pilable)) near35 (support near5 (plate or backing or disk or disc))) same (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl)	USOCR	2004/03/01 10:29
711	13966	((valve or plug or head) near15 (rubber or elastic or flexible or compliant or deformable or pilable)) near35 (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl)	USOCR	2004/03/01 10:35
712	1923	((valve or plug or head) near15 (rubber or elastic or flexible or compliant or deformable or pilable)) near35 ((drain or empty or draining or discharge or emptying or discharge or discharging) same (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 10:33
713	1561	((valve or plug or head) near15 (rubber or elastic or flexible or compliant or deformable or pilable)) near35 ((drain or empty or draining or discharge or emptying or discharge or discharging) same (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl))	USOCR	2004/03/01 10:34
714	1405	((valve or plug or head) near15 (rubber or elastic or flexible or compliant or deformable or pilable)) near25 ((drain or empty or draining or discharge or emptying or discharge or discharging) same (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl))	USOCR	2004/03/01 10:34
715	1341	((valve or plug or head) near15 (rubber or elastic or flexible or compliant or deformable or pilable)) near25 ((drain or empty or draining or discharge or emptying or discharge or discharging) near25 (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl))	USOCR	2004/03/01 10:34
716	1169	((valve or plug or head) near15 (rubber or elastic or flexible or compliant or deformable or pilable)) near25 ((drain or empty or draining or discharge or emptying or discharge or discharging) near15 (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl))	USOCR	2004/03/01 10:35
717	703	((valve near10 (plug or head)) near15 (rubber or elastic or flexible or compliant or deformable or pilable)) near35 (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl)	USOCR	2004/03/01 10:39

718	818	((valve near10 (plug or head)) near15 (rubber or elastic or flexible or compliant or deformable or pilable)) near35 (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/01 10:39
720	125	((valve near10 (plug or head)) near15 (rubber or elastic or flexible or compliant or deformable or pilable)) near35 (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl) same(drain or empty or draining or discharge or emptying or discharge or discharging) near15 (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 10:40
719	193	((valve near10 (plug or head)) near15 (rubber or elastic or flexible or compliant or deformable or pilable)) near35 (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl) same(drain or empty or draining or discharge or emptying or discharge or discharging) near15 (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl)	USOCR	2004/03/01 10:44
-	5978	134/$.ccls. and (wafer or substrate or semiconductor)	USPAT; EPO; JPO; DERWENT	2004/02/25 11:55
-	2126	134/$.ccls. and (wafer or substrate or semiconductor) and (closure or door or gate or lid or cover or seal)	USPAT; EPO; JPO; DERWENT	2004/02/25 11:57
-	24	134/$.ccls. and (wafer or substrate or semiconductor) and ((closure or door or gate or lid or cover or seal) near15 (reactor or container or receptacle or tank or basin or sink or bath or vessel))	USOCR	2004/02/25 12:00
-	504	134/$.ccls. and (wafer or substrate or semiconductor) and ((closure or door or gate or lid or cover or seal) near15 (reactor or container or receptacle or tank or basin or sink or bath or vessel))	USPAT; EPO; JPO; DERWENT	2004/02/25 12:00
-	510	134/$.ccls. and (wafer or substrate or semiconductor) and ((closure or door or gate or lid or cover or seal) near25 (reactor or container or receptacle or tank or basin or sink or bath or vessel))	USPAT; EPO; JPO; DERWENT	2004/02/25 12:03
-	526	134/$.ccls. and (wafer or substrate or semiconductor) and ((closure or door or gate or lid or cover or seal or plug) near25 (reactor or container or receptacle or tank or basin or sink or bath or vessel))	USPAT; EPO; JPO; DERWENT	2004/02/25 12:13
-	26	134/$.ccls. and ((wafer or substrate or semiconductor) and ((closure or door or gate or lid or cover or seal or plug) near25 (reactor or container or receptacle or tank or basin or sink or bath or vessel)) or ("quick dump" or "quick drain" or "fast dump" or "fast drain"))	USOCR	2004/02/25 12:15
-	611	134/$.ccls. and ((wafer or substrate or semiconductor) and ((closure or door or gate or lid or cover or seal or plug) near25 (reactor or container or receptacle or tank or basin or sink or bath or vessel)) or ("quick dump" or "quick drain" or "fast dump" or "fast drain"))	USPAT; EPO; JPO; DERWENT	2004/02/26 08:46

—	312264	(((closure or door or gate or lid or cover or seal or plug) near25 (reactor or container or receptacle or tank or basin or sink or bath or vessel)) or ("quick dump" or "quick drain" or "fast dump" or "fast drain")) not 134/$.ccls.	USPAT; EPO; JPO; DERWENT	2004/02/26 08:56
—	26	134/$.ccls. and ((wafer or substrate or semiconductor) and ((closure or door or gate or lid or cover or seal or plug) near25 (reactor or container or receptacle or tank or basin or sink or bath or vessel)) or ("quick dump" or "quick drain" or "fast dump" or "fast drain"))	USOCR	2004/02/26 08:47
—	18	(((closure or door or gate or plate or cover or seal or plug) near15 (reactor or container or receptacle or tank or basin or sink or bath or vessel)) same ("quick dump" or "quick drain" or "fast dump" or "fast drain"))	USPAT; EPO; JPO; DERWENT	2004/02/26 09:02
—	11084	(reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber) near25 (("quick dump" or "quick drain" or "fast dump" or "fast drain" or dump or drain or empty) near15 (closure or door or gate or plate or cover or seal or plug))	USPAT; EPO; JPO; DERWENT	2004/02/26 09:04
—	5025	(reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber) near25 (("quick dump" or "quick drain" or "fast dump" or "fast drain" or dump or drain or empty) near15 (closure or door or gate or plate or cover or seal or plug))	USOCR	2004/02/26 09:04
—	35	(reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber) near25 (("quick dump" or "quick drain" or "fast dump" or "fast drain" or dump or drain or empty) near15 (closure or door or gate or plate or cover or seal or plug)) same (wafer or semiconductor or substrate)	USOCR	2004/02/26 09:06
—	1341	(reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber) near25 (("quick dump" or "quick drain" or "fast dump" or "fast drain" or dump or drain or empty) near15 (closure or door or gate or plate or cover or seal or plug)) same (wafer or semiconductor or substrate or wash or washing or cleaning or clean or rinse or rinsing)	USOCR	2004/02/26 09:41
—	29	(reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber) near25 (("quick dump" or "quick drain" or "fast dump" or "fast drain" or dump or drain or empty) near15 ((closure or door or gate or plate or cover or seal or plug) near15 (flexible compliant or rubber or conforming))) same (wafer or semiconductor or substrate or wash or washing or cleaning or clean or rinse or rinsing)	USOCR	2004/02/26 09:14

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—	22	(reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber) near25 (("quick dump" or "quick drain" or "fast dump" or "fast drain" or dump or drain or empty) near15 ((closure or door or gate or plate or cover or seal or plug) near15 (flexible compliant or rubber or conforming))) same (wafer or semiconductor or substrate or wash or washing or cleaning or clean or rinse or rinsing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 09:15
—	39	(reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber) near25 (("quick dump" or "quick drain" or "fast dump" or "fast drain" or dump or drain or empty or draining or discharge) near15 ((closure or door or gate or plate or cover or seal or plug) near15 (flexible compliant or rubber or conforming))) same (wafer or semiconductor or substrate or wash or washing or cleaning or clean or rinse or rinsing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 10:41
—	446	134/76	USPAT; EPO; JPO; DERWENT	2004/02/26 09:29
—	53	((reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber) near25 (("quick dump" or "quick drain" or "fast dump" or "fast drain" or dump or drain or empty) near15 (closure or door or gate or plate or cover or seal or plug)) same (wafer or semiconductor or substrate or wash or washing or cleaning or clean or rinse or rinsing)) and 251/$.ccls.	USOCR	2004/02/26 09:51
—	31	((reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber) near25 (("quick dump" or "quick drain" or "fast dump" or "fast drain" or dump or drain or empty) near15 (closure or door or gate or plate or cover or seal or plug)) same (wafer or semiconductor or substrate or wash or washing or cleaning or clean or rinse or rinsing)) and 251/$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 09:56
—	1183	251/333.ccls. or 251/334.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 10:04
—	115	(251/333.ccls. or 251/334.ccls.) and ("quick dump" or "quick drain" or "fast dump" or "fast drain" or dump or drain or empty or draining or discharge)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 10:42
—	164	(251/333.ccls. or 251/334.ccls.) and ("quick dump" or "quick drain" or "fast dump" or "fast drain" or dump or drain or empty or draining or discharge)	USOCR	2004/02/26 10:43
—	243	(251/333.ccls. or 251/334.ccls.) and (reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber or bowl)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 10:43
—	387	(251/333.ccls. or 251/334.ccls.) and (reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber or bowl)	USOCR	2004/02/26 12:10
—	1039	"dump valve" and (reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber or bowl)	USOCR	2004/02/26 12:10

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—	2231	"dump valve" and (reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber or bowl)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 12:12
—	1008	"dump valve" near35 (reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber or bowl)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 12:26
—	56	"dump valve" near35 (reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber or bowl) near35 (wash or washing or clean or cleaning or rinse or rinsing)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 12:19
—	62	"dump valve" near35 (reactor or container or receptacle or tank or basin or sink or bath or vessel or chamber or bowl) near35 (wash or washing or clean or cleaning or rinse or rinsing)	USOCR	2004/02/26 12:19
—	0	"dump valve" near35 ((head or "valve head") near15 (rubber or elastic or flexible or compliant))	USOCR	2004/02/26 12:28
—	3	"dump valve" near35 ((head or "valve head") near15 (rubber or elastic or flexible or compliant))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 12:28
—	659	"valve head" near15 (rubber or elastic or flexible or compliant)	USOCR	2004/03/01 08:07
—	539	"valve head" near15 (rubber or elastic or flexible or compliant)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/26 13:28
—	4703	("valve plug" or door or closure or gate or "valve head") near20 ((rubber or elastic or flexible or compliant or deformable or pilable) near15 (support or plate or backing or dick or disc))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 08:22
—	2672	("valve plug" or door or closure or gate or "valve head") near20 ((rubber or elastic or flexible or compliant or deformable or pilable) near15 (support or plate or backing or dick or disc))	USOCR	2004/03/01 08:22
—	477	("valve plug" or door or closure or gate or "valve head") near20 ((rubber or elastic or flexible or compliant or deformable or pilable) near15 (support or plate or backing or dick or disc) near15(movable or slide or slidable or relative or move or movable))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 08:23
—	260	("valve plug" or door or closure or gate or "valve head") near20 ((rubber or elastic or flexible or compliant or deformable or pilable) near15 (support or plate or backing or dick or disc) near15(movable or slide or slidable or relative or move or movable))	USOCR	2004/03/01 08:26
—	739	(valve or "valve plug" or door or closure or gate or "valve head") near20 ((rubber or elastic or flexible or compliant or deformable or pilable) near15 (support or plate or backing or dick or disc) near15(movable or slide or slidable or relative or move or movable))	USOCR	2004/03/01 08:27

—	1151	(valve or "valve plug" or door or closure or gate or "valve head") near20 ((rubber or elastic or flexible or compliant or deformable or pilable) near15 (support or plate or backing or dick or disc) near15(movable or slide or slidable or relative or move or movable))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 08:27
—	1025	(valve or "valve plug" or door or "valve closure" or gate or "valve head") near20 ((rubber or elastic or flexible or compliant or deformable or pilable) near15 (support or plate or backing or dick or disc) near15(movable or slide or slidable or relative or move or movable))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 08:27
—	1025	(valve or "valve plug" or door or "valve closure" or gate or "valve head") near20 ((rubber or elastic or flexible or compliant or deformable or pilable) near15 (support or plate or backing or dick or disc) near15 (movable or slide or slidable or relative or move or movable))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 08:38
—	243	((valve or "valve plug" or door or "valve closure" or gate or "valve head") near20 ((rubber or elastic or flexible or compliant or deformable or pilable) near15 (support or plate or backing or dick or disc) near15 (movable or slide or slidable or relative or move or movable))) same (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 08:44
—	338	((valve or "valve plug" or door or "valve closure" or gate or "valve head") near20 ((rubber or elastic or flexible or compliant or deformable or pilable) near15 (support or plate or backing or dick or disc) near15 (movable or slide or slidable or relative or move or movable))) same (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl)	USOCR	2004/03/01 08:36
—	362	((valve or "valve plug" or door or "valve closure" or gate or "valve head") near20 ((rubber or elastic or flexible or compliant or deformable or pilable) near15 (support or plate or backing or dick or disc) near15 (movable or slide or slidable or relative or move or movable))) same (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl or fluid or liquid or water or solutions or water)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/01 08:48
—	463	((valve or "valve plug" or door or "valve closure" or gate or "valve head") near20 ((rubber or elastic or flexible or compliant or deformable or pilable) near15 (support or plate or backing or dick or disc) near15 (movable or slide or slidable or relative or move or movable))) same (tub or tank reactor or container or receptacle or basin or sink or bath or vessel or chamber or bowl or fluid or liquid or water or solutions or water)	USOCR	2004/03/01 10:08

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